## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	91	Kimio with Ozawa.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 11:00
S2	54	(level adj equaliz\$4) and control\$5 and (AWG or multiplex\$4) and (demultiplex\$4) and (attenuat\$5 or (signal near3 adjust\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 11:29
S4	5	("20040258408"   "5933270"   "6149278"   "6282361"   "6333805"). PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/04/16 11:43
S7	464	control\$5 and (AWG or multiplex\$4) and (demultiplex\$4) and (attenuat\$5 or (signal near3 adjust\$4)) and (detect\$5) and (spectr \$4) and (supervisory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 11:58
S9	360	S7 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 11:59
S10	126	398/94.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 12:09
S11	98	S10 and (control\$5 and (attenuat\$5 or (signal near3 adjust\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 12:10
S12	231	(increas\$5 with (insert\$4 near3 loss\$2)) and attenuat\$4 and control\$5 and multiplex\$4 and demultiplex\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 20:14
S13	161	S12 and @ay<= "2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 20:18
S14	8	("6600594").URPN.	USPAT	OR	OFF	2008/04/16 20:40

S15	16	["4378490"   "4398806" "4776660"   "5031188" "5144637"   "5148233" "5477376"   "5673342" "5712864"   "6061312" "6149278"   "6205280" "6289148"   "6289155" "6339663"   "6535330").PN.	US-PGPUB; USPAT; USOCR	MOR	OFF	2008/04/16 20:45
S16	95	multiplex\$5 and demultiplex\$5 and ((presen\$4 or absen\$4) with detect\$5) and attenuat\$5 and control\$5 and spectr\$4 and supervisory	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 21:03
S17	89	S16 and @ay< = "2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 21:03
S18	251	imultiplex\$5 and demultiplex\$5 and (photo-detect\$4 or photodetect\$4 or photo- diode\$2 or photodiode\$2 or PD) and attenuat\$5 and control\$5 and spectr \$5 and supervisory	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16
S19	204	S18 and @ay< = "2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 21:25
S20	1	("7088922").PN.	USPAT; USOCR	OR	OFF	2008/04/16 21:52
S21	1	("7088922").URPN.	USPAT	OR	OFF	2008/04/16 21:57
S22	5	("5005166"   "5867289"   "6192172"   "6288808"   "6577652").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 21:57
S23	150	multiplex\$5 and demultiplex\$5 and (photo-detect\$4 or photo-diode\$2 or photo-diode\$2 or PD) and (insert\$5 with attenuat\$5) and control\$5 and (los or [(loss near3 signal\$2))	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 14:34
S24	108	S23 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 14:46

S25	202	(insert\$5 near2 loss\$2) and shut\$5 and attenuat \$5 and control\$4 and multiplex\$5 and demultiplex\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 15:11
S26	141	S25 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 15:11
\$27	210	(loss\$4 with (attenuat\$4 or adjust\$5)) and control \$5 and ((photo-detect\$4 or photodetect\$4 or photo-diode\$2 or photodiode\$2 or PD) with (presen\$5 or absen \$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 15:41
S28	140	S27 and @ay<= "2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 15:41
S29	3	("6782168").URPN.	USPAT	OR	OFF	2008/04/17 16:23
S30	3	("20020030868"   "20020131104"   "6204959").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/17 16:24
<b>S31</b>	492	(((demultiplex\$5 or AWG) with (photo-detet\$4 or photodetect\$4 or photo- diode\$2 or photodiode\$2 or PD)) and (attenuat\$5 or adjust\$5) and control \$5 and multiplex\$5 and power and (loss\$2 or los)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 116:56
S32	296	S31 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:57
S33	3	"20030190166"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 17:07
S34	1	("20020141044").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/17 17:07
S35	2	"20030053750"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 18:17
S36	1	S35 and (loss\$2)	US-PGPUB; USPAT; EPO; JPO: DERWENT	OR	OFF	2008/04/17 18:17

S37	3	"20030190166"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 18:19
S38	2	S37 and (loss\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 18:19
S39	85	S32 and (insert\$5 near3 loss\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 18:24
S40	257	(insert\$5 near3 loss\$2) and (power near3 equaliz \$5) and (attenuat\$5 or adjust\$5) and (demultiplex\$5 or AWG) and (multiplex\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 18:36
S41	163	S40 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 18:36
S42	81	(demultiplex\$5 or AWG) and multiplex\$5 and ((block\$5 or shut\$5) with (attenuat\$5)) and (photo-detex\$4 or photo-diod\$2 or photo-diod\$2 or photo-diod\$2 or photo-diod\$2 or photo-diod\$2 or PD) and (insert\$4 near3 loss\$2)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 20:49
S43	32	((insert\$5 near3 loss\$2) same (detect\$5 with optic \$5)) and ((shut\$5 or block\$5) with (attenuat \$4 or adjust\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 21:52
S44	166	control\$5 and ((stop\$5 or shut\$5 or block\$5) with attenuat\$5) and (photo-detect\$4 or photodetect\$4 or photo- diod\$2 or photodiode\$2 or PD) and (insert\$5 near3 loss\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/18
S45	113	S44 and @ay<= "2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/18 16:41
S46	3	"20040109662"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/18 16:50
S47	2	S46 and (insert\$5 adj loss \$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/18 16:51

S48	180	signal\$2)) same (attenuat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/21 18:40
S49	139	S48 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/21 18:50
S50	220		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 15:20
S51	153	S50 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 15:20
S52	235	with attenuat\$5) and	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 17:02
S53	133	S52 and @ay<= "2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 17:02

## 4/27/2008 7:01:39 PM

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